UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/01/2006

TUNG & ASSOCIATES Suite 120 838 W. Long Lake Road Bloomfield Hills, MI 48302 EXAMINER COX, CASSANDRA F

PAPER NUMBER

ART UNIT

DATE MAILED: 12/01/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/676,771	10/01/2003	Tsung-Hsin Yu	67.200-1115	7894

TITLE OF INVENTION: POWER-ON BIAS CIRCUIT USING SCHMITT TRIGGER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	03/01/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica	form should be used correspondence including delow or directed of tions.	for transmitting the ISSU ng the Patent, advance of herwise in Block 1, by (a	JE FEE and PUBLICA rders and notification of a) specifying a new cor	TION FEE (if requ f maintenance fees v respondence address	ired). B will be r ; and/or	locks 1 through 5 sinailed to the current (b) indicating a separate	hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPOND	·	lock I for any change of address)	F	ee(s) Transmittal. Th	is certifi il paper,	cate cannot be used f such as an assignme	r domestic mailings of the or any other accompanying nt or formal drawing, must
TUNG & ASS Suite 120 838 W. Long La	OCIATES ke Road		I S a tt	hereby certify that th	is Fee(s	of Mailing or Trans; ) Transmittal is being icient postage for firs SSUE FEE address ) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
Bloomfield Hills	s, MI 48302		,				(Depositor's name)
							(Signature)
•							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	OR .	АТТОГ	RNEY DOCKET NO.	CONFIRMATION NO.
10/676,771	10/01/2003		Tsung-Hsin Yu			67,200-1115	7894
•		RCUIT USING SCHMIT	· ·				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FÈE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	. \$300	\$0		\$1700	03/01/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS	<b>7</b> .			
· COX, CASS	SANDRA F	2816	327-143000	_			
Address form PTO/SI  "Fee Address" ind	ondence address (or Cha 3/122) attached. ication (or "Fee Address 22 or more recent) attach	unge of Correspondence	(1) the names of up or agents OR, altern (2) the name of a sin registered attorney of	ngle firm (having as a r agent) and the nam ttorneys or agents. If	nt attorned a member ares of up	era 2	
3. ASSIGNEE NAME A PLEASE NOTE: Unl	ND RESIDENCE DATA less an assignee is ident h in 37 CFR 3.11. Comp	A TO BE PRINTED ON fified below, no assignee pletion of this form is NO	THE PATENT (print or data will appear on the	type) patent. If an assign			ocument has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent) :	☐ Individual ☐ Co	orporatio	on or other private gro	oup entity Government
	are submitted:  No small entity discount property of Copies	permitted)	D. Payment of Fee(s): (P A check is enclosed Payment by credit of The Director is here overpayment, to De	l. card. Form PTO-2038	is attac	ched.	
	tus (from status indicate	•					
	s SMALL ENTITY state		b. Applicant is no l				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other that Office.	n the applicant; a regi	istered a	ttorney or agent; or th	e assignee or other party in
Authorized Signature				Date			
Typed or printed name				Registration N	۸o		
This collection of inform an application. Confident submitting the completes	ation is required by 37 C tiality is governed by 35 I application form to the	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary	on is required to obtain on 1.14. This collection is	or retain a benefit by the estimated to take 12 dividual case. Any co	the publi minutes omments	c which is to file (and to complete, including on the amount of tire	by the USPTO to process) g gathering, preparing, and ne you require to complete

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandra, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/676,771	10/01/2003	Tsung-Hsin Yu	67,200-1115	7894
7.	590 12/01/2006		EXAM	INER
TUNG & ASSO	CIATES		COX, CASS	ANDRA F
Suite 120			ART UNIT	PAPER NUMBER
838 W. Long Lake Road Bloomfield Hills, MI 48302			2816 DATE MAILED: 12/01/2006	5

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.